Case No.: 59527US011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

KREPSKI, LARRY R.

Application No.:

10/599159

Confirmation No.:

5116

Filed:

March 24, 2005

Title:

AMIDE SUBSTITUTED IMIDAZOPYRIDINES, IMIDAZOQUINOLINES, AND

IMIDAZONAPHTHYRIDINES

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p).

Fees:

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

21 MARCH ZODT

Date

Dean A. Ersfeld, Reg. No.: 46,689 Telephone No.: 651-733-7830

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833

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			U.S. Patent	Documents	
Exam. Init,*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US- 3,314,941	04-18-1967	Littell et al.	- I Saves Press
	A2	US- 4,689,338	08-25-1987	John F. Gerster	
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	A4	US- 4,929,624	05-29-1990	Gerster et al.	
	A 5	US- 4,988,815	01-29-1991	Andre et al.	
	A6	US- 5,037,986	08-06-1991	John F. Gerster	-
	A7	US- 5,175,296	12-29-1992	Gerster	
	A8	US- 5,238,944	08-24-1993	Wick et al.	
	A9	US- 5,266,575	11-30-1993	John F. Gerster	
	A10	US- 5,268,376	12-07-1993	John F. Gerster	
	A11	US- 5,346,905	09-13-1994	John F. Gerster	
	A12	US- 5,352,784	10-04-1994	Nikolaides et al.	
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	A29	US- 6,376,669	04-23-2002	Rice et al.	
	A30	US- 6,451,810	09-17-2002	Coleman et al.	
	A31	US- 6,518,265	02-11-2003	Kato et al.	-
	A32	US- 6,525,064	02-25-2003	Dellaria et al.	
	A33	US- 6,541,485	04-01-2003	Crooks et al.	
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	В3	PCT	WO 05/018555	03-03-2005			
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	B21	PCT	WO 06/004737	08-17-2006			
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	B41	PCT	WO 06/098852	09-21-2006			
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	B48	JP	11-222432	08-17-1999			Х
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		OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	Wozniak et al., "The Amination of 3-nitro-1, 5-naphthyridines by Liquid Ammonia/Potassium Permanganate ^{1,2} . A New and Convenient Amination Method.", <u>Journal of the Royal Netherlands Chemical Society</u> , 102, pp 511-513, December 12, 1983.
	C2	Brennan et al., "Automated Bioassay of Interferons in Micro-test Plates.", <u>Biotechniques</u> , June/July, 78, 1983.
	C3	Testerman et al., "Cytokine Induction by the Immunomodulators Imiquimod and S-27609.", <u>Journal of Leukocyte Biology</u> , Volume 58, pp. 365-372, September 1995.
	C4	Bachman et al., "Synthesis of Substituted Quinolylamines. Derivatives of 4-Amino-7-Chloroquinoline.", <u>J. Org. Chem</u> , 15, pp 1278-1284 (1950).
	C5	Jain et al., "Chemical and Pharmacological Investigations of Some ω-Substituted Alkylamino-3-aminopyridines.", <u>J. Med. Chem.</u> , 11, pp 87-92 (1968).
	C6	Baranov et al., "Pyrazoles, Imidazoles, and Other 5-Membered Rings.", <u>Chem. Abs.</u> 85, 94362, (1976).
	C7	Berényi et al., "Ring Transformation of Condensed Dihydro-as-triazines.", <u>J. Heterocyclic Chem.,</u> 18, pp 1537-1540 (1981).
	C8	Chollet et al., "Development of a Topically Active Imiquimod Formulation.", <u>Pharmaceutical Development and Technology</u> , 4(1), pp 35-43 (1999).
	C9	Izumi et al., "1 <i>H</i> -Imidazo[4,5-c]quinoline Derivatives as Novel Potent TNF-α Suppressors: Synthesis and Structure-Activity Relationship of 1-, 2- and 4-Substituted 1 <i>H</i> -imidazo[4,5-c]pyridines.", Bioorganic & Medicinal Chemistry, 11, pp 2541-2550 (2003).

*Examiner:	/Rita Desai/	Date Considered: 10/29/2009		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in				